

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UTILITY PATENT  
APPLICATION TRANSMITTAL LETTER

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the utility patent application entitled Aqueous - Based Oil Well Drilling Fluids Containing High Amylose Starch Polymers,

Enclosed are:

- ☒ Specification including 18 claims
- ☒ Declaration and Power of Attorney
- ☐ A claim for foreign priority under 35 U.S.C. 119/365 in  
[ ] a separate document [ ] the declaration
- ☐ A certified copy of the priority document.
- ☒ Assignment of the invention from the inventors to Elementis Specialties, Inc.

The fee has been calculated as follows:

A.	Basic Application	= \$ 740.00
B.	Total	
	Claims <u>18</u> minus 20 = <u>0</u> x \$ 18.00	= \$ 0.00
C.	Independent	
	Claims <u>3</u> minus 3 = <u>0</u> x \$ 84.00	= \$ 0.00
D.	Total Application Fee (Total A, B, & C)	= \$ 740.00
E.	Assignment Recording Fee of \$ <u>40.00</u> if Assignment document enclosed.	= \$ 40.00
F.	TOTAL FEE (D plus E)	= \$ 780.00

☐ A check in the amount of \$ \_\_\_\_\_ is attached.

☒ Charge \$ 780.00 to Deposit Account No. 18-1160.

**The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 1.16, 1.17 and 1.21 which may required to Deposit Account 18-1160. To the best of my knowledge and belief, the information contained in this letter is true and correct and any copy submitted is a true copy of the original document.**

Elementis Specialties, Inc.  
Wyckoffs Mill Road  
Hightstown, New Jersey 08520  
Telephone No. (609) 443-2590

Respectfully submitted,

By: 

Michael J. Cronin  
Registration No. 35,848



22764 U.S. PTO

REQUEST FOR FILING A PATENT APPLICATION UNDER 37 C.F.R. §1.53(b)  
Attorney Docket: EL-8182

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Mail Stop PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a request for filing a X continuation or \_\_\_ divisional application under 37 C.F.R. 1.53(b), of pending prior application:

Serial No. 10/107,119

Filed on March 28

Of 2002

Entitled: Aqueous-Based Oil Well Drilling Fluids Containing High Amylose Starch Polymers

Examiner: Philip C Tucker

Group: 1712

X 1. Accompanying this order is a new specification that does not contain any subject matter that would have been new matter in the prior application.

Total pages of specification, claims and abstract: 21

X 2. Request for Deferral of Examination Under 37 CFR 1.103(d).

X 3. Declaration and Power of Attorney from prior application.

X 4. Incorporation by Reference:

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 3b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

- \_\_\_ 5. The filing fee is calculated below:

**CLAIMS AS FILED, INCLUDING ANY CLAIMS  
CANCELLED OR ADDED BY PRELIMINARY AMENDMENT**

Basic Fee						<u>\$385</u>		<u>\$770</u>		
Total Claims	<u>18</u>	-	<u>20</u>	=	<u>0</u>	x	<u>9</u>	= \$	<u>18</u>	= \$ 0
Ind. Claims	<u>3</u>	-	<u>3</u>	=	<u>0</u>	x	<u>43</u>	= \$	<u>86</u>	= \$ 0
	<u>Multiple Dependent Claims</u>					+	<u>145</u>	= \$	<u>290</u>	= \$
							<u>Total</u>	\$		\$ 770

- X 6. Please charge my Deposit Account No. 18-1160 (Docket # EL-8182) in the amount of \$770.00.
- \_\_\_ 7. A check in the amount of \$ 0.00 to cover the filing fee is enclosed.
- X 8. The Commissioner is authorized to charge any fee which may be required under 37 CFR 1.16 or 37 CFR 1.17 or credit any overpayment to Deposit Account 18-1160 (Docket # EL-8182).
- X 9. Amend the specification by inserting before the first line the sentence: --This application is a continuation of application Serial No. 10/107,119, filed March 28, 2002.--
- \_\_\_ 10. Priority of Appln. No(s). \_\_\_, filed in \_\_\_ on \_\_\_, is hereby claimed under 35 U.S.C. 119.
- \_\_\_ 11. A certified copy of each said priority document was filed in application Serial No. \_\_\_ on \_\_\_.
- X 12. The prior application is assigned of record to Elementis Specialties, Inc.
- X 13. The power of attorney in the prior application is to:
- Michael J. Cronin, Reg. No. 35,848.
- X a. The power appears in the original application papers in the prior application.
- \_\_\_ b. Since the power does not appear in the original application papers, a copy of the power in the prior application is enclosed.

— c. Attached is a duplicate of a Supplemental Declaration which was filed in the prior application to overcome informalities.

X d. Address all future correspondence to:

Michael J. Cronin, Esq.  
Elementis, Inc.  
Wyckoffs Mill Road  
Hightstown, New Jersey 05820


X 14. Copies of Forms PTO-892 and PTO-1449 listing prior art made of record in the prior application are attached. A copy of each of the listed references should be available in the prior application file.

— 15. Return Receipt Postcard.

X 16. Petition for Extension of Time Under 37 CFR 1.112(a). Three (3) Month Extension of Time Fee Under 37 CFR 1.136 is \$950.00 charge to Deposit Account 18-1160 (Docket # EL-8182). The Commissioner is authorized to charge any additional fee which may be required under 37 CFR 1.136 or credit any overpayment to Deposit Account 18-1160 (Docket # EL-8182)

Respectfully submitted,

February 27, 2004

  
\_\_\_\_\_  
Michael J. Cronin  
Registration No. 35,848

Michael J. Cronin, Esq.  
Elementis, Inc.  
Wyckoffs Mill Road  
Hightstown, New Jersey 05820  
Phone: (609)443-2590

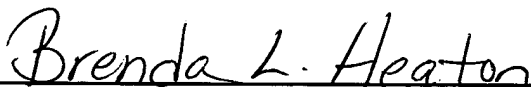
**Certificate of Mailing under 37 CFR 1.8**

I hereby certify that the accompany Continuation Application Transmittal, Specification, Deferral of Examination, Declaration and Power of Attorney (from prior application), Form PTO 892 and references, Return Receipt Postcard, Petition for Extension of Time in this matter is being deposited with the United States Postal Service by Express Mail with sufficient postage in an envelope addressed to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on March 1, 2004

  
(Signature)

  
(Typed or printed name of person signing Certificate)

Express Mail No. ET492330885US

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.	: Not yet assigned	Confirmation No.	:
Applicant	: David DINO		
Filed	: Concurrently		
TC/A.U.	: Not yet assigned		
Examiner	: Not yet assigned		
Docket No.	: EL-8182		
Customer No.	:		
Title	: AQUEOUS-BASED OIL WELL DRILLING FLUIDS CONTAINING HIGH AMYLOSE STARCH POLYMERS		

**REQUEST FOR DEFERRAL OF EXAMINATION UNDER 37 CFR 1.103(d)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This request accompanies an application filed under 37 CFR 1.53(b).

Assignee hereby requests that the Office defer examination of the accompanying application under 37 CFR 1.103(d) for a period of 4 months from the filing date of this 37 CFR 1.53(b) application.

This Deferral of Examination is requested due to an uncertainty in the proper inventorship for the accompanying application. To the degree that discrepancies between the claimed invention and the named inventor may be found to exist, Assignee intends to resolve such discrepancies during this requested four months prior to resuming prosecution of the accompanying application.

The accompanying application under 37 CFR 1.53(b) claims priority to Application Serial No. 10/107,119, which has a filing date of March 28, 2002.

This is the earliest filing date for which a benefit is claimed by Applicants. The application is in condition for publication as filed.

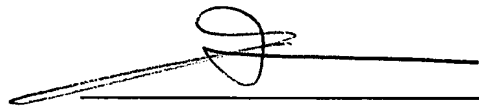
Please charge the processing fee of \$130 required under 37 CFR 1.17(i), the publication fee of \$300 required under 37 CFR 1.18(d), and any overpayment or underpayment, to Deposit Account 18-1160 (Docket # EL-8182).

If there are any questions regarding this response or the application in general, a telephone call to the undersigned would be appreciated since this should expedite the prosecution of the application for all concerned.

If necessary to effect a timely response, this paper should be considered as a petition for an Extension of Time sufficient to effect a timely response, and please charge any deficiency in fees or credit any overpayments to Deposit Account No. 18-1160 (Docket # EL-8182).

Respectfully submitted,

February 27, 2004

  
\_\_\_\_\_  
Michael J. Cronin  
Registration No. 35,848

Michael J. Cronin, Esq.  
Elementis, Inc.  
Wyckoffs Mill Road  
Hightstown, New Jersey 05820  
Phone: (609)443-2590